Boscia microphylla

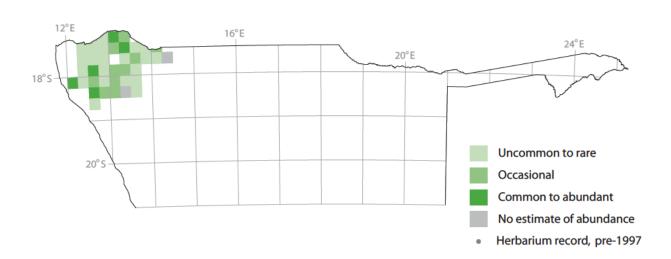
Slender-leaved Shepherds-tree

[76 records from 41 (4%) squares]

Evergreen to semi-deciduous tree. BARK older branches smooth, red-brown and hairless; young branchlets downy and spiny. Leaves simple, spirally arranged or clustered on dwarf shoots; linear-lanceolate to oblong-lanceolate, very narrow; both surfaces dull green and hairless. INFLORESCENCE a small, elongate cluster, borne on dwarf shoots or terminally on lateral branches. FLOWERS green-yellow, small, petals absent. FRUIT spherical, <10 mm in diameter.

Can be confused with *B. foetida* or *Maerua parvifolia*.



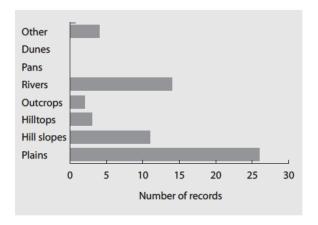


DISTRIBUTION & ABUNDANCE

Uncommon to occasional and fairly widespread in the extreme north-west. There were a number of older, herbarium records that were not confirmed by the TAP.

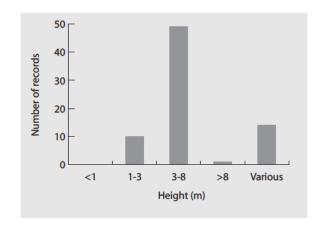
HABITAT

Various habitats, but mostly plains, hills and dry rivers. Grows on rock, gravel, sand and loamy sand.



GROWTH FORM

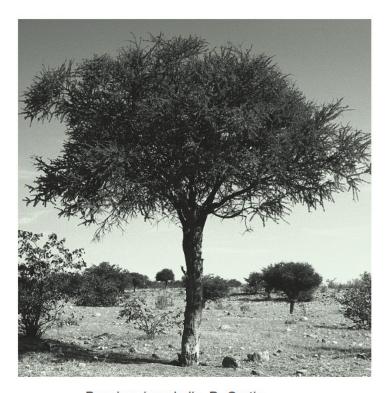
Always a tree, usually in the 3-8-m height class.



ANNUAL CYCLE

FLOWERS mostly July, September and October, with single records in January, April and June. FRUIT July and September. Leaves most months.

CONSERVATION CONCERNS: None recorded.



Boscia microphylla, B. Curtis

Boscia albitrunca Continued from page 93.

People use *B. albitrunca* in a number of ways, of which a few are mentioned here. The roots are used to produce curdled milk ('omashikwa') and ground and used as a coffee substitute; the leaves are used for medicinal purposes; the fruit is edible and a good source of vitamins.

CONSERVATION CONCERNS

Although widespread and hardy, it is heavily utilised by people and animals. The difficulty that young plants have in becoming established is a concern, but fortunately there appears to be a healthy and widespread population of young plants. Protected by forestry legislation.